



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

In re Application of: Long Sun, et al.
Serial No.: 10,022,823
Filed: December 18, 2001
Confirmation No.: 3789
Title: Polyvinylamine Treatments to Improve Dyeing of
Cellulosic Materials

Attorney Docket No.: KCX-436.B (16523)
Date: June 21, 2002
Art Unit: 1731
Our Account No.: 04-1403

Commissioner for Patents
U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

The following is an Information Disclosure Statement for the captioned patent application, pursuant to CFR Sections 1.56, 1.97, and 1.98.

1. ☒ Attached hereto is:

- a. ☒ A list of materials for consideration per Rule 98(a)(1): 5 page(s)
- b. ☒ A legible copy of each patent, publication, or other item listed per Rule 98(1)(2), unless not required per Rule 98(c) and/or (d) and as indicated on the attached list(s):
186 item(s)
- c. ☐ For each non-English language item listed, pursuant to Rule 98(a)(3), a concise explanation of the relevance thereof as it is presently understood by the individual designated in Rule 56(c) most knowledgeable about the content of such items: _____

☐ Such explanation is provided in the Search Report from a corresponding application enclosed herewith along with any enclosed translation into English.

2. ☒ This Information Disclosure Statement is being filed [CHECK ONE]:

- a. ☒ WITHIN THREE MONTHS of the application filing date, national stage date of entry, or along with or after a request for continued examination, OR BEFORE the mailing date of a first Office Action on the merits, which ever event occurs last, WHEREFORE per Rule 97(b) NO filing fee or Rule 97(e) certificate is required.
- b. ☐ AFTER the time periods of section 2.a above, but BEFORE a Final Action, Notice of Allowance OR an action that otherwise closes prosecution, WHEREFORE PER Rule 97(c) submitted herewith is [CHECK ONE]:
- i. ☐ Certification per Rule 97(e); OR
- ii. ☐ Filing Fee per Rule 17(p)\$180.00
- c. ☐ AFTER a Final Action OR Notice of Allowance, but BEFORE payment of the issue fee, WHEREFORE per Rule 97(d) submitted herewith is:
- i. Certification per Rule 97(e); AND
- ii. Filing fee per Rule 17(p)\$180.00

3. ☐ Rule 97(e) Certification; per Rule 97(e), the undersigned certifying party make the following certification statement [CHECK ONE]:

- a. ☐ That each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; OR
- b. ☐ That no item of information contained in this Information Disclosure Statement was first cited in a foreign patent office in a counterpart foreign application and to the knowledge of the undersigned after making a reasonable inquiry, was known to any individual designated in Rule 56(c) more than three months prior to the filing of this statement.

CERTIFYING PARTY (if different from bottom signature; omission here indicates that certification is being made by signer per signature below).

Name: _____
Address: _____

Signature: _____
Date: _____

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4.[X] DEPOSIT ACCOUNT AUTHORIZATION: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case.

5.[] CERTIFICATE OF MAILING: This Information Disclosure Statement is being filed pursuant to [CHECK AND COMPLETE ONE]:

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Date: June 21, 2002



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tong Sun, et al.

Docket No.: KCX-436B (16659.B)

Serial No.: 10/022,823

Group No.: 1731

Confirmation No.: 3789

Examiner: Unknown

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For: Polyvinylamine Treatments to
Improve Dyeing of Cellulosic
Materials

RELATED U.S. PATENT APPLICATION

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

The following commonly assigned U.S. Patent Application is being cited to the Examiner for review and consideration. Enclosed please find a copy of this application. Once the application has been reviewed, it is requested that the Examiner place his or her initial to the left of the identified patent on the separately enclosed list document to indicated that the specific patent application has been considered.

RELATED U.S. APPLICATIONS

<u>Examiner's Initial</u>	<u>Inventor</u>	<u>Serial Number</u>	<u>Filing Date</u>	<u>Title of Application</u>
_____	Tong Sun,et al.	10/023,489	12/18/2001	Fibrous materials Treated With A Polyvinylamine Polymer

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